OIP		PART R -	FEĖ(S) TRANSMITTA	AL Î	\/
Complete and send	l this form, togeth			Box ISSUE FEE	
. %	,,		,	Commissioner for	Patents
B 0 2 2005 3				PO Box 1450	
oj/	•			Alexandria, VA 22	313-1450
<i>&</i> }			<u>FAX</u>	(703) 746-4000	
indicated unless corrected b	elow or directed otherwise	smitting the ISSUE FEE Patent, advance orders a in Block 1, by (a) speci	E and PUBLICATION FEE (if and notification of maintenance fying a new correspondence a	required). Blocks 1 through 5 fees will be mailed to the current ddress; and/or (b) indicating a si	should be completed when t correspondence address a eparate "FEE ADDRESS" fo
maintenance fee notifications CURRENT CORRESPONDENCE		1 for any change of address		ficate of mailing can only be used for	
23494 755			additional pay	his certificate cannot be used for any c per, such as an assignment or form lailing or transmission.	
TEXAS INSTRUME		IED		CERTIFICATE OF MAILING OR	
PO BOX 655474, M. DALLAS, TX 75265				rtify that this Fee(s) Transmittal is Postal Service with sufficient po	
/2005 MBERHE1 0000006			envelope ad	dressed to the Mail Stop ISSUE I	FEE address above, or bein
COON UDEKUET ANAMAG), CAAGGG A31, CO14	•	facsimile tra	nsmitted to the USPTO, on the da	
:1501 1400.00 D				o McBrido	(Depositor's name) (Signature)
:1504 300.00 Df	ì		ACK.	The Della	(Signature)
			L Q	2-2-2005	(Date)
APPLICATION NO.	FILING DATE	FIRST NAM	ED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09 <i>1</i> 772,676	01/30/2001	William	J. Ebel Sr.	TI-30224	8020
TITLE OF INVENTION:				ID VARIANCE OF EXT	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/07/2005
EXAMIN	IER	ART UNIT	CLASS-SUBCLASS	7	
Vartanian,	Harry	2634	375-340000	_	•
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. The Address' indication (or "Fee Address" indication form PTO/SB/47; Rav. 03-02 or more recent) attached. Use of a national content of the Address o			of up to 3 registered patent ents OR, alternatively, of a single firm (having as a stared attorney or agent) and the 2 registered patent attorneys or name is listed, no name will be	1 Ronald O. Neerings 2 Wade James Brady III	
Customer Number is requir	· oa.	printed.	name is listed, no name will be	3 Frederick J. Telecky, J.	Ţ
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON THE PAT	ENT (print or type)	·	
PLEASE NOTE: Unless recordation as set forth in 37 (A) NAME OF ASSIGNEE	an assignee is identified CFR 3.11. Completion of (his form is NOT a substi (B) RESID	tute for filing an assignment. ENCE: (CITY and STATE OR	an assignee is identified below,	the document has been file
TEXAS INSTRUMENTS	SINCORPORATED		X 655474, M/S 3999 S, TX 75265		
				1 M	
Please check the appropriate 4a. The following fee(s) are		4b. Payment of	Fee(s):	corporation or other private	group entity L1 governmen
Issue Fee Issue F		☐ A ched	ck in the amount of the fee(s) is		
			ent by credit card. Form PTO-2 ommissioner is hereby authoria	red to charge the required fee(s).	or credit any overpayment t
☐ Publication Fee (N	to small enuty discount	⊠ The C			our only overpreyinding t
☑ Publication Fee (I	•	Deposit Account N	lumber 20-0668 (enclose an ex	tra copy of this form).	
Publication Fee (Note: The Director of the USPTO is NOTE: The Issue Fee and Pin interest as shown by the re	requested to apply the Iss ublication Fee (if required)	Deposit Account Nue Fee and Publication Fewill not be accepted from	ee (if any) or to re-apply any pr anyone other than the applicat	tra copy of this form). eviously paid issue fee to the applion; a registered attorney or agent	lication identified above. t; or the assignee or other p
Publication Fee (Nepression Fee) Advance Order - i The Director of the USPTO is NOTE: The Issue Fee and Prin interest as shown by the re (Authorized Signature)	requested to apply the Iss ublication Fee (if required)	Deposit Account Nue Fee and Publication Fewill not be accepted from	lumber 20-0868 (enclose an exectification) or to re-apply any pranty anyone other than the applications	tra copy of this form).	lication identified above. t, or the assignee or other pr
Publication Fee (Appendicted) Advance Order - i The Director of the USPTO is NOTE: The Issue Fee and Print in interest as shown by the re (Authorized Signature) Ronald O. Neerings X This collection of information application. Confidentiality is submitting the completed approach in the completed approximation of the completed approximat	requested to apply the Iss ublication Fee (if required) cords of the United States O is required by 37 CFR 1.3 a governed by 35 U.S.C. is governed by burden should be about this burden should be a	Deposit Account N ue Fee and Publication Fi will not be accepted from Patent and Trademark Of 11. The Information is rec 122 and 37 CFR 1.14. 13. Time will vary depend the sent to the Chief Info	ee (if any) or to re-apply any pr anyone other than the applicat ffice Reg. No. 34,227 quired to obtain or retain a ben This collection is estimated to ling upon the individual case on	tra copy of this form). eviously paid issue fee to the applion; a registered attorney or agent	t; or the assignee or other particle of the particle of the user o

13:23 FPCD6133

972 917 4418 P.01/02 I VIAI I AYES UEIII. 2

Facsimile Number: (703) 746-4000

Ronald O. Neerings

Texas Instruments Incorporated

Facsimile: 972-917-4418 Phone: 972-917-5299

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

William J. Ebel Sr.

Docket Number: TI-30224

Serial No.: 09/772,676

Art Unit: 2634

Filed: 01/30/2001

Examiner: H. Vartanian

TURBO DECODER STOPPING BASED ON MEAN AND VARIANCE OF EXTRINSICS

CERTIFICATION OF FACSIMILE TRANSMISSION

t hereby certify that the following papers are being transmitted by facsimile to the U.S. Patent and Trademark Office at

(703) 746-4000 on the date shown below:

lackie McBride

FACSIMILE COVER SHEET

X FACSIMILE COV NEW APPLICATION (DECLARATION (ASSIGNMENT (# FORMAL DRAW) INFORMAL DRAW CONTINUATION	ON # Pages) Pages) NGS WINGS	AMENDMENT (# pages) EOT (# Page) NOTICE OF APPEAL (# Pages) APPEAL (# Pages) X ISSUE/PUBL. FEE (1 Page) REPLY BRIEF (IN TRIPLICATE) (# Pages)
William J. Ebel Sr. Title of Invention: Turbo Decoder Stopp & Variance of Extrins		Serial No.: 09/772,676 Filing Date: 01/30/2001
TI FILE NO.:	DEPOSIT ACCT. NO.:	7
TI-30224	20-0668	
FAXED: 02/02/200	05	
ATTY/SECY: RON/J	IVIC/JSIII	

This facsimile is intended only for the use of the address named and contains legally privileged and/or confidential information. If you are not the intended recipient of this telecopy, you are hereby notified that any dissemination, distribution, copying or use of this communication is strictly prohibited. Applicable privileges are not waived by virtue of the document having been transmitted by Facsimile. Any misdirected facsimiles should be returned to the sender by mail at the address Indicated on this cover sheet.

> Texas Instruments Incorporated PO Box 655474, M/S 3999 Dallas, TX 75265